

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

3

Applicant(s): Chan, Jeffrey Meng Wah; Deering, Michael; Nelson, Scott R.;
Sudharsanan, Subramania; Tremblay, Marc

Assignee: Sun Microsystems, Inc.

Title: ACCELERATED GRAPHIC OPERATIONS

Serial No.: 09/640,901 Filed: August 16, 2000

Examiner: Unknown Group Art Unit: 2782

Docket No.: SP-2616 US

San Jose, California

BOX MISSING PARTS
COMMISSIONER FOR PATENTS
Washington, D.C. 20231

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF
APPLICATION - FILING DATE GRANTED**

Dear Sir:

In response to the "Notice to File Missing Parts of Application - Filing Date Granted" mailed by the United States Patent and Trademark Office on October 5, 2000, the following documents are enclosed to complete the filing of the above-identified patent application:

1. Copy of Notice to File Missing Parts of Application - Filing Date Granted;
2. Three declarations signed (in counterparts) by the inventors in compliance with 37 CFR 1.63; and
3. Copy of original Filing Receipt with changes noted in red.

The United States Patent and Trademark Office is hereby authorized to charge the following fees to Deposit Account No. 19-2386:

- | | |
|--|----------|
| 1. Surcharge for filing declaration on a date later than the filing date of the application. | \$130.00 |
| 2. TOTAL FEES: | \$130.00 |



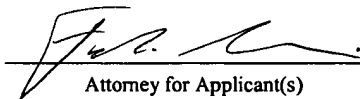
Applicants hereby petition the Commissioner For Patents to correct the Official Filing Receipt for the above-identified patent application as follows:

1. The first inventor's name is missing. Please add to read -Subramania Sudharsanan, Union City, CA--. See enclosed declaration.


The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. 19-2386.

It is hereby respectfully submitted that the enclosed documents complete the filing of the above patent application and justify the filing date of August 16, 2000. Please telephone the undersigned at (408) 453-9200, if there are any questions. This form is being submitted in duplicate.

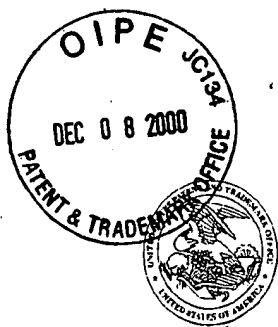
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner For Patents, Washington, D.C. 20231, on December 4, 2000.

 12/4/00
Attorney for Applicant(s) Date of Signature

Respectfully submitted,


Fabio E. Marino
Attorney for Applicant(s)
Reg. No. 43,339





SECRET
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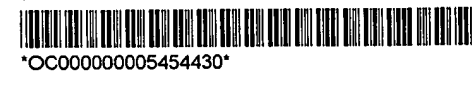
UNITED STATES PATENT AND TRADEMARK OFFICE

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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/640,901	08/16/2000	Jeffrey Meng Wah Chan	SP-2616 US

Fabio E Marino
Skjerven Morrill MacPherson
Franklin & Friel LLP
25 Metro Drive Suite 700
San Jose, CA 95110-1349

FORMALITIES LETTER



Date Mailed: 10/05/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

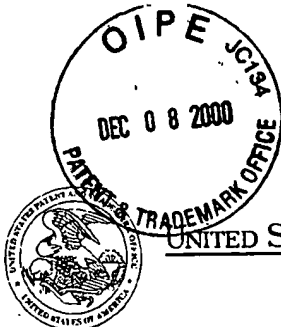
*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

12/12/2000 MMARMOL 00000080 192386 09640901

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WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/640,901	08/16/2000	2782	1344	SP-2616 US	10	26	10

FILING RECEIPT



OC00000005454429

Fabio E Marino
Skjerven Morrill MacPherson
Franklin & Friel LLP
25 Metro Drive Suite 700
San Jose, CA 95110-1349

Date Mailed: 10/05/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) *Sybramania Sudharsanan, Union City, CA;*
Jeffrey Meng Wah Chan, Mountain View, CA ;
Michael F. Deering, Los Altos, CA ;
Marc Tremblay, Palo Alto, CA ;
Scott R. Nelson, Pleasanton, CA ;

Continuing Data as Claimed by Applicant

Foreign Applications

If Required, Foreign Filing License Granted 10/05/2000

Title

Accelerated graphic operations

Preliminary Class

712

Data entry by : BROWN, ROSCOE

Team : OIPE

Date: 10/05/2000





**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

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PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:



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